

PINK BOLLWORM PROGRAM – WEEKLY REPORT

38 YEARS OF SERVICE TO COTTON GROWERS



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Week Ending July 29, 2006

Pink Bollworm Activities

Palo Verde and Imperial Valleys:

There were 9,964 native pink bollworm (PBW) moths captured during the week, which represents a 22% increase from last week. There are 198 traps currently in place, and 120,469 native moths have been captured year to date. Temperatures have dropped slightly and moderate wind has caused some traps to be "lost" during the past week.

Agricultural Pest Control Supervisor, Jodi Brigman, reports that King cotton has been treated for Pink Bollworm, and the trap captures there dropped by 600 moths.

Jodi Brigman will be on vacation for a one-week period beginning 7/31/06.

San Joaquin Valley:

Temperatures have remained very high and heat unit accumulations are now 4 to 10 days ahead of last year. All areas except Merced County have reached the first in-field generation peak. The second generation is expected to peak in Shafter on 8/22.

General Detection Trap (GDT) deployment is completed in all San Joaquin Valley Counties. There are 3 zones, out of 24, that are not quite finished with numbering their trap placements.

The first trap and bait change was executed in Kern County, as well as the southern end of Tulare and Kings Counties. The northern section of Tulare and Kings Counties will undergo a trap and lure change starting 7/31/06, followed by Fresno county on 8/07/06.

Pink Bollworm Identification lab inspected 732 suspect traps, but detected zero Native Pink Bollworm moths for the week. The season capture total remains at 1, the lone find detected in Kern County on 7/20/06.

Sterile moth releases continue at the rate of 14 million moths released this week. This brings the season total to 150 million sterile moths released.

Sacramento Valley:

Mapping and trapping in the Sacramento Valley is expected to begin the week beginning September 4, 2006.